

---

# Acquisition Parameter Report

---

## Analysis Info

Analysis Name D:\Data\200113\Blindwert220nm\_200113\_1\_01\_3305.d  
Method ms\_low\_110\_bis\_1000\_24min\_pos\_Standard.m  
Sample Name Blindwert220nm\_200113  
Comment ESI: Gradient 90% Wasser/ 10% ACN WL 220nm

Acquisition Date 1/13/2020 1:25:59 PM  
Operator MASSE AK Kirsch  
Instrument / Ser# micrOTOF 213750.00  
Time 24 min 168

---

## Acquisition Parameter

### Source

Source Type	ESI	Ion Polarity	Positive	Set Nebulizer	0.8 Bar
Focus	Not active			Set Dry Heater	200 °C
Scan Begin	110 m/z	Set Capillary	4500 V	Set Dry Gas	8.0 l/min
Scan End	1000 m/z	Set End Plate Offset	-500 V	Set Divert Valve	Waste

### Ion Optics

Set Capillary Exit 120.0 V  
Set Skimmer 1 40.0 V  
Set Hexapole Bias 22.0 V  
Set Hexapole RF 70.0 Vpp  
Set Skimmer 2 22.0 V  
Set Transfer Time 70.0 µs  
Set PrePulseStorage Time 5.0 µs

### TOF

Set Corrector Fill 48.0 V  
  
Set Reflector 1730.0 V  
Set Flight Tube 8600.0 V  
Set Corrector Extract 680.0 V  
Set Detector TOF 1891.9 V

### Processing

Summation 7427 x  
Guessed Noise 200  
5 pts  
Average Noise 10  
Guessed Average 100

### Mass Calibration

TOF1 Calibration Mode Quadratic + HPC  
TOF1 C0 197.9742889404296  
TOF1 C1 006480.0000000000  
TOF1 C2 0000063647731440  
1